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EXPRESS MAIL NO. EV335396877US

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/684,141
Filing Date	October 10, 2003
First Named Inventor	Mitsuru Furusawa
Art Unit	1645
Examiner Name	
Attorney Docket No.	690116.401

ENCLOSURES (*check all that apply*)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Response
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement; Form PTO-1449
- ☒ Cited References
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Drawing(s)
- ☐ Request for Corrected Filing Receipt
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Declaration
- ☐ Statement under 37 CFR 3.73(b)
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD(s), Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Return Receipt Postcard
- ☐ Additional Enclosure(s) *(please identify below)*:

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Julie A. Urvater, Ph.D. Patent Agent	Customer Number 00500
Signature	Julie Urvater	
Date	November 12, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	SENT VIA EXPRESS MAIL	
Signature		Date:

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EXPRESS MAIL NO. EV335396877US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Mitsuru Furusawa
Application No.	:	10/684,141
Filed	:	October 10, 2003
For	:	METHOD AND SYSTEM FOR RAPIDLY CONFERRING A DESIRED TRAIT TO AN ORGANISM
Art Unit	:	1645
Docket No.	:	690116.401
Date	:	November 12, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he/she is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his/her invention is patentable.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Supplemental Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Seed Intellectual Property Law Group PLLC

Julie A. Urvater, Ph.D., Patent Agent
Registration No. 50,461

Enclosures:
Postcard
Form PTO-1449
Cited References (10)

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NOV 12 2004
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EXPRESS MAIL NO. EV335396877USUS

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	APPLICATION NO.
		690116.401	10/684,141
	INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	APPLICANT: Mitsuru Furusawa	
		FILING DATE: October 10, 2003	GROUP ART UNIT: 1645

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	TRANSLATION NO
	AH	08-163986	06/25/96	JP (+ Abstract in English)		
	AI	08-163987	06/25/96	JP (+ Abstract in English)		
	AJ	09-023882	01/28/97	JP (+ Abstract in English)		
	AK	WO 00/28015	05/18/00	WIPO		
	AL	1 054 057 A1	11/22/00	EP		

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AM		Barnes, M., et al., "Localization of the Exonuclease and Polymerase Domains of *Bacillus subtilis* DNA Polymerase III," *Gene 111*:43-49, 1992.
	AN		Horst, J-P., et al., "*Escherichia coli* Mutator Genes," *Trends in Microbiology* 7(1):29-36, January 1999.
	AO		Maki, H.., "Natural Mutation and Repair Mechanism," *Cell Engineering 13*(8):663-672, 1994.
	AP		Morrison, A., et al., "Pathway Correcting DNA Replication Errors in *Saccharomyces cerevisiae*," *EMBO J. 12*(4):1467-73, April 1993.
	AQ		Stemmer, W., "Rapid Evolution of a Protein in *vitro* by DNA Shuffling," *Nature 370*(6488):389-91, August 4, 1994.

EXAMINER	DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).